BRM-01-03-el-Brush-Settings-transcript

Understanding Brush Settings in Photoshop Elements Transcript
© Syndee Rogers
<u>Terms of Use</u>

In this class we modify default brushes in the Brush Settings panel. I thought it might be helpful to take a closer look at what actually happens to the brush when we adjust the various settings.

I'm in Photoshop Elements and to demonstrate the various Brush Settings I've created a 6 x 6 inch document at 300 pixels per inch with a white background, reset my Color Chips to the default of black over white, and clicked on the Create a New Layer icon in the Layers panel. I'll be using the Hard Mechanical brush from the Basic Brushes. Please refer to the manual for more details.

Now, in order to open the Brush Settings, you must first get the Brush tool, and in the Tool Options, and click on Brush Settings.

As you can see the first setting in the Brush Settings panel is the Fade setting. Now we won't be using the setting in this class. But as an FYI: the setting causes the brush to diminish as you paint the lower the number the faster it will fade into nothing.

We're going to go ahead and skip down to Spacing next, I want to set the Spacing before we talk about the Hue Jitter setting. This setting creates gaps in the brush stroke. Here's our brush in it's default state, and now if we change the setting to 60% we have what looks like a caterpillar. And if we change it to 110%, we have more space between each brush stroke. And now let's try 150%, and that gives us even more space between our brushstrokes. Okay, I'm going to go ahead and turn this layer off because we don't need it anymore, and I'll create a new one.

And now on to the Hue Jitter setting. Adjusting the Hue Jitter causes the brush to alternate between the foreground and background colors. The higher the number the more frequent the color switch. So I changed my foreground and background colors, if you want to know what colors I used refer to the manual for this lesson. And I'm going to set my Hue Jitter to 100%. Now on my document, I'll click and drag and as you can see the colors vary within each stroke, basically changing as we are painting. And an FYI when it comes to the word Jitter in the Photoshop-sphere, it's another word for

random or randomness, most commonly used in various brush settings. And I'm just going to go ahead and undo those brushstrokes, and I'll press the letter X to reset my Color Chips to the default the black over white.

And now let's talk about Scatter. Adjusting the Scatter determines how brush marks are distributed in a stroke. Increasing the Scatter will disperse the brush marks over a larger area. I'll set the Scatter to about 53% and when I click and drag on my document this is what we get. And I'm just going to go ahead and undo those brushstrokes. And back in the Brush Settings I'll set the brush back to its defaults.

And now let's talk about Hardness. This setting is only available for the Photoshop Round brushes. At 100% the brush has a crisp edge, but if you set it to 0% it results in a completely feathered edge. Okay, I'm going to go ahead and undo those brushstrokes since we don't need them anymore, and I'll reset the Hardness back to100%.

Next up is Roundness. Changing the Roundness setting affects the shape of the brush tip. For example, you could change a round brush tip into and elliptical brush tip. So here we have the brush in its default state, but if we change the Roundness to 44% we have more of an elliptical brush tip. And if we change the Angle to -60% and leave the Roundness at 44%, it gives us a chiseled calligraphy brush tip.

And the last setting in the Brush Settings panel is Angle. Now we just used that to help create our calligraphy brush. And it also works great to rotate any brush that you might have and we'll be using that in a future lesson.

And that's it for this lesson. I hope this gives you some insight into what some of these brush settings do. This is Syndee Rogers with Brushability Masks.